

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

## 1650 Arch Street Philadelphia, Pennsylvania 19103-2029 August 09, 2013



**ORIGINAL** 

George M. Kickel Lord Corporation 2000 West Grandview Blvd Erie, PA 16509-1029

RE: Lord Shope Landfill Superfund Site 2012 Annual Groundwater Report

Dear Mr. Kickel:

The U.S. Environmental Protection Agency, Region III (EPA) has completed its review of the 2012 Annual Groundwater Monitoring Report, Lord Shope Landfill Site document submitted by Arcadis on behalf of Lord Corporation (Lord). Please find the following comments for your consideration:

- 1. As noted in the report, there is a gap in the capture zone between pumping wells IPE-1 and IPE-2. Also noted is the persistent vinyl chloride contamination in wells W-3, W-43-B, W-43A and W-44A, and TCE in well W-9WT.
- 2. EPA is in agreement with the Lord's recommendations regarding the rehabilitation of select wells, installation of additional piezometers adjacent to the pumping wells to better delineate capture, and additional slug tests.

If you have any questions, please do not hesitate to contact me by telephone at 215-814-3216 or email: turner.david@epa.gov.

Sincerely,

David P. Turner

Western PA/ Maryland Remedial Branch

Remedial Project Manager (RPM)

cc:

M. Snoparsky, EPA 3HS41 J. Morettini, PADEP

(b) (4) Arcadis (b) (4) Arcadis